
Sealing of an ignition coil

ABSTRACT

The winding (3) of an ignition coil device (1) is to be better sealed in order to afford it more protection from fouling, moisture, and reagents of all kinds. Provision is accordingly made such that there is introduced between a winding element (2) and an outer metal jacket (5) a rubber insulating element (7) having a sealing profile (8). As a result, improved sealing from the winding element (2) and the outer metal jacket (5) is provided. As an alternative, provision may be made such that the insulating element (7) including a sealing compound (10) is introduced between the outer metal jacket (5) and the winding element (2).